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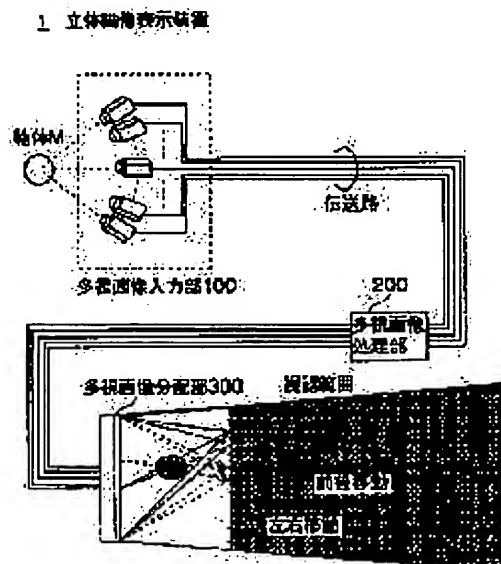
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(54) STEREOSCOPIC IMAGE DISPLAY METHOD, MULTI-VIEW IMAGE INPUT METHOD, MULTI-VIEW IMAGE PROCESSING METHOD, STEREOSCOPIC IMAGE DISPLAY DEVICE, MULTI-VIEW IMAGE INPUT DEVICE AND MULTI-VIEW IMAGE PROCESSOR



(57)Abstract:

PROBLEM TO BE SOLVED: To provide a device for changing stereoscopic images corresponding to a viewing position in a wide viewing range by providing a multi-view image formation means for forming multi-view images corresponding to plural two-dimensional images and an image distribution means for distributing the plural two-dimensional images.

SOLUTION: A multi-view image input part 100 photographs an object M to be turned into the stereoscopic image from plural angles and prepares plural video signals required for making it be stereoscopic. The video signals from the plural angles prepared in the multi-view image input part 100 are supplied to a multi-view image processing part 200. In the multi-view image processing part 200, the supplied multi-view images are compressed and recorded and the compressed and recorded multi-view images are expanded, reproduced and supplied to an image distribution part 300. In the image distribution part 300,

the multi-view images supplied from the multi-view image processing part 200 are distributed

and displayed so as to respectively display the corresponding images on finely set plural virtual openings.

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